

Three Plaza Areas at Qatar Museums Cultural District

Client

Boom General Contractors

Scope of Work

Conceptual Design

Detailed Design

Location

Qatar

Types of Activities

Civil

Communications and Security Systems

Electrical

HVAC

Landscaping

Mechanical

Structural

Public Works Authority of Qatar (Ashghal) has issued the D & B of the three plaza areas in order to create a showcase urban area before the FIFA WC 2022 with the best of public realm, active streets, and connectivity with Qatar Museum Cultural District that is originally much larger and fully designed.

The guiding design principles and strategies have emerged from the Museum Cultural District design information and the strategies adopted for the Central Doha to create streets with stronger public realm,

sufficient width for footpaths, trees, and plazas with activities in & around.

The three plaza areas comprise Corniche Frontage with an area of approximately 45,000 m², Civic Plaza with an area of approximately 30,000 m², and Carston Holler Art Area with an area of approximately 6,000 m².





The Porto's masterplan encompasses the Coastal and Mountains' Zones.

The Coastal Zone

The urban development of the Coastal Zone comprises four stages, as follows:

- Stages I and II: coastal hotel rooms, service commercial area, and hotel apartments with a BUA of 25,944 m² for stage I, and 60,869 m² for stage II
- Stage III: residential and recreational areas with a BUA of 30,838m²
- Stage IV: residential and commercial areas with a BUA of 22,183 m²

The Floor Area Ratio (FAR) of the Coastal Zone is 139,834 m² (approximately 70% of the total land area), while the footprint area is 40,000 m² (approximately 20% of the total land area).

The Mountains Area

The urban development of the Mountains Zone comprises seven stages, as follows:

- Stage V: residential and commercial areas with a BUA of 42,668m²

- Stage VI: commercial areas with a BUA of 9,600 m²
- Stage VII: residential and commercial areas with a BUA of 98,532 m²
- Stage VIII: residential, commercial, and medical areas with a BUA of 277,125 m²
- Stage IX: residential, commercial, and service areas, as well as a mosque, and a mall with a BUA of 171,765 m²
- Stage X: residential and commercial areas with a BUA of 35,130 m²
- Stage XI: residential and educational areas with a BUA of 51,150 m²

The FAR of the Mountains Zone is 685,970 m² (approximately 68.5% of the total land area), while the footprint area is 50,090 m² (approximately 9% of the total land area).